

1. Proposed 8 & 10 Gerbang Ampang Hilir Fence Work

Contractor to provide the following material and services in connection with proposed works.

- 1.1. Contractor to dismantle and dispose of from site existing front brick wall fence.
- 1.2. Contractor to supply and install a 100mm(L) x 100mm(W) X 6mm(T) Grade 25 steel posts, or better, as support for the fencing. Posts shall be placed 4.00 meters, center-to-center, at a maximum. Posts shall have below-grade embedding of 1.35 meters, minimum, with post holes a minimum diameter of 300mm with Portland Cement Concrete used as annular fill (Refer to attached diagrams for details).
- 1.3. Contractor to supply and install approximately 300 meters of steel picket fencing along the property perimeter enclosing the #8 and #10 Gerbang Ampang Hilir residences. Composition of the fence will consist of 100mm x 50mm x 6mm (T) top and bottom rails, spaced at 2750mm from one another and affixed to the steel fence posts. The bottom rail shall be no greater than 200mm from grade level to top surface. Vertical fence pickets to be made of 50mm x 50mm x 6mm angle steel. Horizontal distance between pickets to be 200mm, center-to-center distance. Pickets should extend a minimum of 75mm above the top rail, with the bottom end of the pickets between 25mm and 75mm above grade level (Refer to attached diagrams for details).
- 1.4. Contractor to paint both sides of the new anti-climb steel picket fence work with 2 layers of ICI DULUX Metal Primer and 2 layers of ICI DULUX oil-based paint. Contractor to provide color catalogues for selection and approval of US Embassy KL representative.
- 1.5. Contractor to add 50mm x 50mm x 6mm (t) steel angled picket at existing entrance masonry posts to level with the new picket fence height of 2750mm (H).
- 1.6. Contractor to modify the existing, functioning, powered sliding gate to raise the height to that of the new fence. Materials should blend with the construction of the current gate, and should also include metal sheet backing across the entire dimension of the gate. Contractor will restore the motorized function of the gate at the conclusion of the work, as appropriate.
- 1.7. Due to excessive weight along the front monsoon drain area, contractor to treat the existing ground along the monsoon drain for slope treatment and fully concrete the ground area to avoid corrosion and provide strength to the slope area.
- 1.8. During the construction period, contractor to provide temporary metal hoarding of 1.8 meter high along the work area to provide temporary security to the perimeter of the property.
- 1.9. Contractor shall make good all damages to the work site and replant the cow grass as well as landscaping plants in the affected work area at contractor's own cost.
- 1.10. Contractor to maintain a clean and neat work site while construction is ongoing, and will maintain receptacles or containers for debris and waste accumulation. Contractor will clear, clean up, and remove all remaining debris and waste related to this work activity from the compound at the conclusion of the project.

2. Safety and Security Procedures

- 2.1. All workers IC numbers and names to be submitted 24hrs in advance for security access submission prior to start of work on site.
- 2.2. Contractor is responsible to update project Supervising Officer on the works schedule and the escort requirement on a daily basis.

2.3. Industry recognized safety standard, including ladders, must be followed.

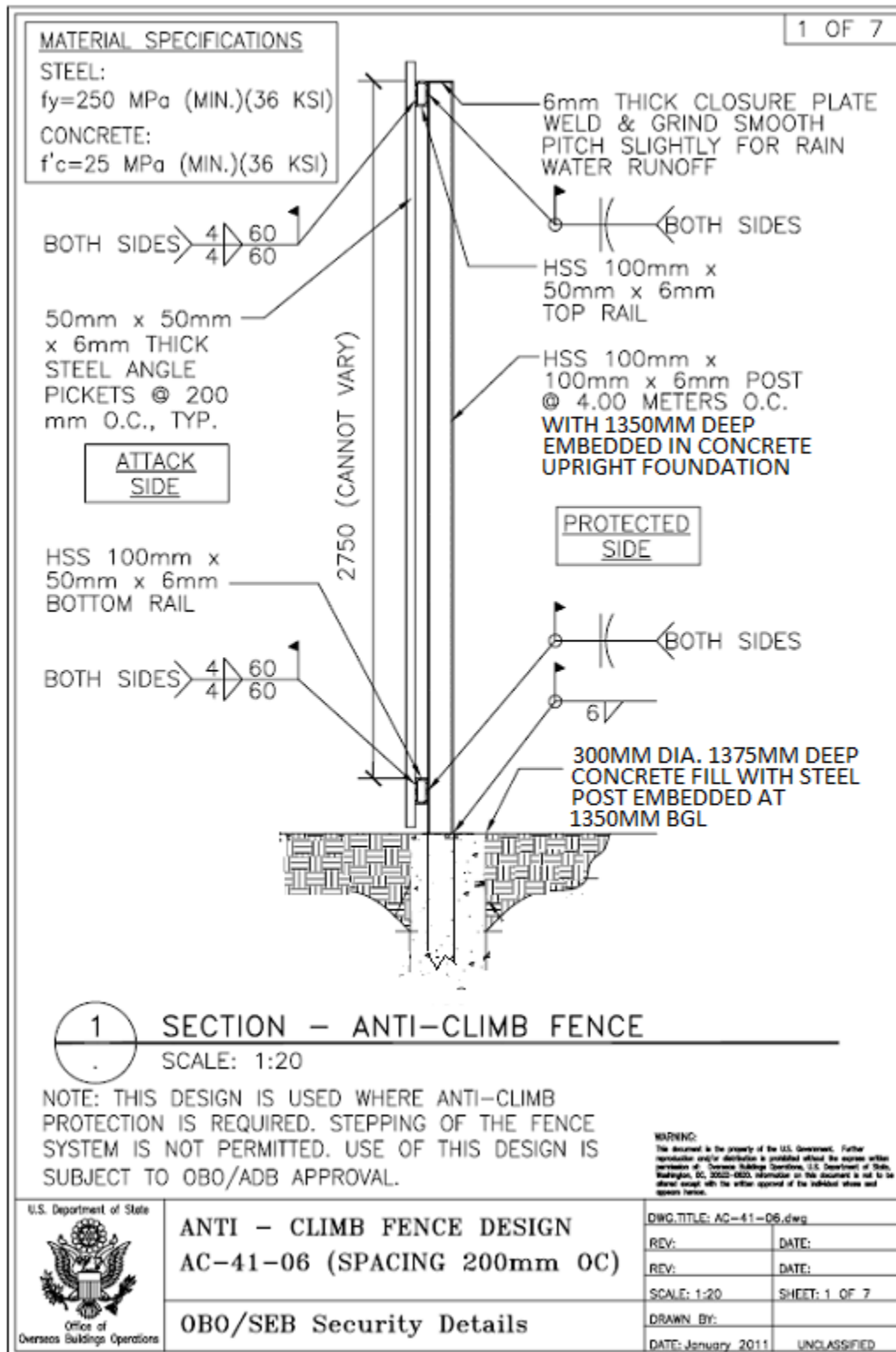
3. **Notes**

3.1. Bids shall be returned in sealed envelope to the Front Guard House, US Embassy Kuala Lumpur latest by **12noon** on **XXXXXXXXXXXXXXXXXXXX** and attention to:

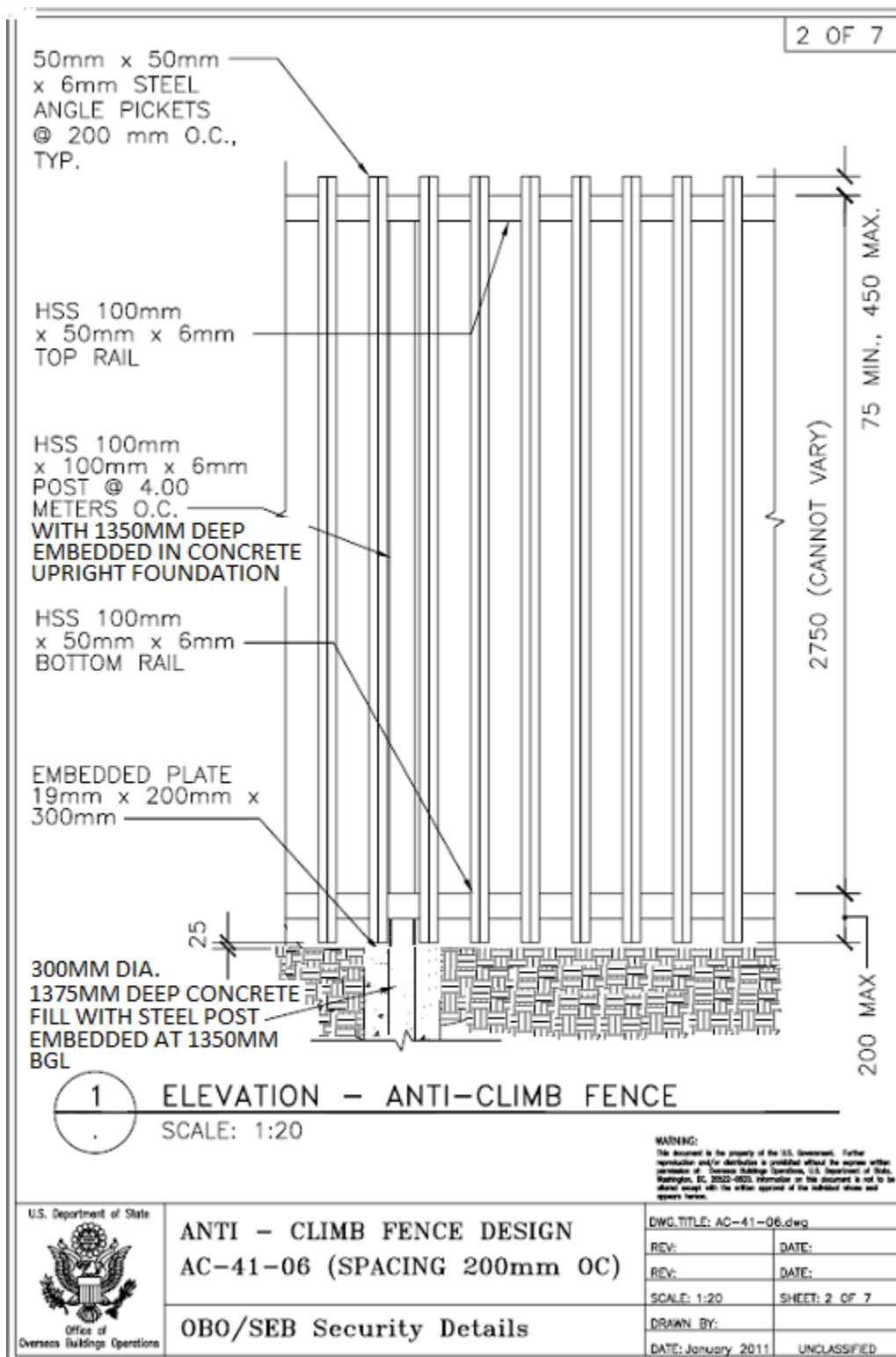
Lundgren, Todd H, GSO
General Services Office
US Embassy Kuala Lumpur

3.2. Final acceptance of all works by Facility Manager or his representative.

4. Attachment 1: Specification of Anti-Climb Fence



5. Attachment 2: Specification of Anti-Climb Fence



6. Attachment 3: Proposed wall work areas



- End of SOW -